

UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL ELECTRIFICATION ADMINISTRATION
OPERATIONS DIVISION

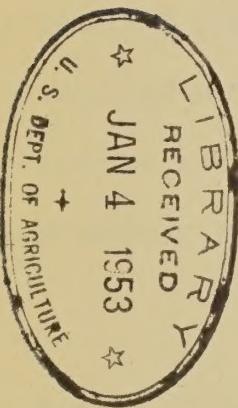
BASIC AGRICULTURAL STATISTICS

FOR HOWELL COUNTY, MISSOURI

Taken from

1950 CENSUS REPORT

August 1952





836904

Co-op Facts

Financial Facts
June 1952

1. REA Construction Loans (Adv.)	\$ 5,300,000.00
2. Total Estimated Annual Expenditure 12	42,549.00
3. Total Cost of Electric Service This Month	37,362.85
4. Revenue This Month	39,315.95
5. Balance This Month (Income)	1,953.10

Debt Service Payment Facts

1. Feasibility Studies - Average KWH per Month per Farm	150	KWH
2. Present Average per Month per Farm	84.4	KWH
3. Required Increased Usage Per Month	66	KWH
4. Required Monthly Bill per Farm Member	\$	6.94
5. Present Average Monthly Bill per Farm Member		4.62
6. Necessary Increase in Monthly Bill per Farm		2.32

Facts About Membership

1. Number of Members Billed	7,531
2. Number of Farms	6,630
3. Number of Non-Farm	485
4. Commercial Users	
(a) Large	1
(b) Small	415
5. Number of Schools and Churches	
6. Potential Members	
7. Potential Line Mileage	
8. Idle Services	1,110

Facts About Membership (cont'd.)

8. Average Electric Bill This Month

(a) Non-Farm	\$ 4.13
(b) Farms (Min. Bills on Farms-1217)	4.62
(c) Number of Minimum Bills (21%)	1,527

Distribution System Facts

1. Miles of Distribution Line	2,731
2. Percent Line Loss	12%
3. Peak Loads Occur At	
4. Overload Time in Minutes	
5. Cause of Peak Loads	Household Uses
6. Hours of Off-Peak Load	
(a) Length of Morning Overload Peak	
(b) Length of Noon Overload Peak	
(c) Length of Evening Overload Peak	

Facilities

	<u>Howell County</u>	<u>Now Have</u>	<u>Oregon County</u>
1. Electric Power	68%		60%
2. Telephone	13%		20%
3. Washing Machine (Electric)	50%		48%
4. Automatic Water System	11%		10%
5. Home Freezer	9%		4%
6. Electric Chick Brooder	5%		2%
7. Electric Water Heater	3%		5%
8. Milking Machine	6%		2%
9. Feed Grinder (Electric?)	0.6%		0.16%

Crops

	<u>Howell County</u>	<u>Now Produce</u>	<u>Oregon County</u>
1. Vegetables for Home Use	80%		94%
2. All Hay (Tame) (Some overlap in Reporting)	63%		61%
3. Irish Potatoes	40%		62%
4. Alfalfa	38%		6%
5. Corn	35%		33%
6. Lespedeza	32%		50%
7. Wheat	5%		7%
8. Oats	10%		15%

Livestock and Livestock Products

1. Cattle and Calves	58%	89%
2. Poultry	55%	84%
3. Eggs Sold	33%	84%
4. Dairy Cows	54%	33%
5. Sows and Gilts for Farrowing	40%	60%
6. Whole Milk Sold	24%	31%
7. Cream Sold	13%	15%
8. Ewes for Breeding	3%	4%

Types of Farm

1. Field Crops	1%	1%
2. General Farms	5%	4%
3. Miscellaneous Unclassified Farms	48%	5%
4. Livestock	14%	31%
5. Dairy Farms	29%	14%
6. Poultry Farms	3%	1%

Note: The above percentages indicate the proportion of farmers in Howell and Oregon Counties who have or produce the listed items.

BASIC AGRICULTURAL STATISTICS FOR AREA SERVED BY THE COOPERATIVE

<u>Farm-Acreage and Land</u>	<u>Howell County</u>	<u>Oregon County</u>	<u>Livestock & L.S. Prod.s</u>	<u>Howell County</u>	<u>Oregon County</u>
1. No. Farms in County	3,032	1,951	1. Cattle & Calves		
2. Propor. Land in Farms	70%	67%	A. Farms Report.	2,640	1,738
3. Av. Size Farms	136	174	B. Number	32,745	24,807
<u>Farm Valuation - Av.</u>			2. Sows & Gilts		
<u>Land and Building</u>	\$ 4,242	\$ 3,716	A. Farms Report.	1,269	1,183
<u>Farm Labor</u>			B. Number	3,455	4,578
1. Family or Hired Labor			3. Ewes for Breed.		
A. Farms Report.	2,429	1,689	A. Farms Report.	124	82
B. Persons	3,996	2,658	B. Number	2,264	1,280
2. Family Workers			<u>Dairy Animals</u>		
A. Farms Report.	2,408	1,679	1. Milk Cows		
B. Operators	2,238	1,567	A. Farms Report.	2,462	1,627
C. Unpaid Memb.			B. Number	13,687	7,903
1. Farms Report.	1,008	657	2. Whole Milk Sold		
2. Persons	1,549	884	A. Farms Report.	1,463	73
3. Hired Workers			B. No. Pounds	31,395,013	13,195,886
A. Farms Report.	143	126	3. Cream Sold		
B. Persons	209	207	A. Farms Report.	399	312
4. Color of Oper.			B. Pounds B.fat	187,200	102,218
A. White	3,032	1,951	4. Butter Sold		
B. Colored	-	-	A. Farms Report.	9	6
<u>Facilities</u>			<u>Farm Slaughter</u>		
1. Elec.	2,054	1,173	1. Cattle Butch.		
2. Av. Monthly Bill	\$ 4.67	4.26	A. Farms Report.	50	32
3. Telephone	393	401	B. No. Animals	54	34
4. Elec. Water Pump	349	185	2. Calves Butch.		
5. Water Heater	101	99	A. Farms Report.	195	107
6. Home Freezer	271	91	B. No. Animals	21	157
7. Washing Machine	1,503	933	3. Hogs Butch.		
8. Elec. Chick Brooder	150	44	A. Farms Report.	1,565	1,174
9. Feed Grinder	20	3	B. No. Animals	2,675	2,427
10. Milking Machine	201	34	<u>Poultry</u>		
11. Grain Combines	35	36	1. Chickens over 4		
12. Corn Pickers	5	1	Mos. old (on hand)		
13. Pick-up Hay Balers	65	14	A. Farms Report.	2,268	1,645
14. Silos	132	47	B. No. Birds	142,170	100,742
15. Motor Trucks on Farms			C. Birds per Farm (Av.)	62	61
A. Farms Report.	1,093	817	D. Eggs Sold per Hen	101	104
B. Number	1,333	843	2. Eggs Sold		
16. Tractors on Farms			A. Farms Report.	1,400	1,003
A. Farms Report.	506	331	B. Dozen	733,398	531,162
B. Number	551	364	C. Doz. per Farm	523	530
17. Automobiles on Farms					
A. Farms Report.	1,350	809			
B. Number	1,486	872			

<u>Crops</u>	<u>Howell County</u>	<u>Oregon County</u>	<u>Farms by Type of Farm</u>	<u>Howell County</u>	<u>Oregon County</u>
1. Corn Harvested for Grain			1. Prod. Field Crops	24	20
A. Farms Report.	1,036	649	2. Dairy Farms	875	286
B. Acres	7,334	5,325	3. Poultry Farms	100	20
C. Bushels	206,290	171,162	4. General Farms	156	88
2. Wheat Threshed or Combined			5. Livestock Farms	428	611
A. Farms Report.	165	135	6. Unclassified Farms	1,449	921
B. Acres	2,223	1,536			
C. Bushels	27,364	18,390	<u>Farms by Ownership</u>		
3. Oats			1. No. of Owners	2,501	1,580
A. Farms Report.	375	299	2. All Tenants	266	167
B. Acres	5,477	4,833			
C. Bushels	124,132	96,452			
4. Sorghums for Grain					
A. Farms Report.	364	15			
B. Acres	2,044	107			
C. Bushels	-	1,352			
5. Peanuts for Picking					
A. Farms Report.	-	-			
B. Acres	-	-			
C. Pounds	-	-			
6. Sweet Potatoes					
A. Farms Report.	604	498			
B. Acres	11	15			
C. Bushels	4,027	4,485			
7. Cotton			10. Lespedeza Seed		
A. Farms Report.	19	32	A. Farms Report.	7	20
B. Acres	124	176	B. Acreage	46	236
C. Bales	60	97	C. Bushels	13,990	44,707
8. Irish Potatoes			11. Vegetables for Home Use		
A. Farms Report.	1,420	1,210	A. Farms Report.	2,411	1,827
B. Acres	108	125			
C. Bushels	19,261	18,118			
9. Legume Hay					
A. Soy Beans					
1. Farms Report.	90	37			
2. Acreage	476	205			
3. Tons	722	373			
B. Alfalfa					
1. Farms Report.	219	114			
2. Acreage	1,474	785			
3. Tons	2,892	1,694			
C. Clover & Timothy					
1. Farms Report.	136	64			
2. Acreage	1,362	841			
3. Tons	1,447	1,109			
D. Lespedeza for Hay					
1. Farms Report.	1,454	973			
2. Acreage	25,179	15,831			
3. Tons	27,962	18,169			

